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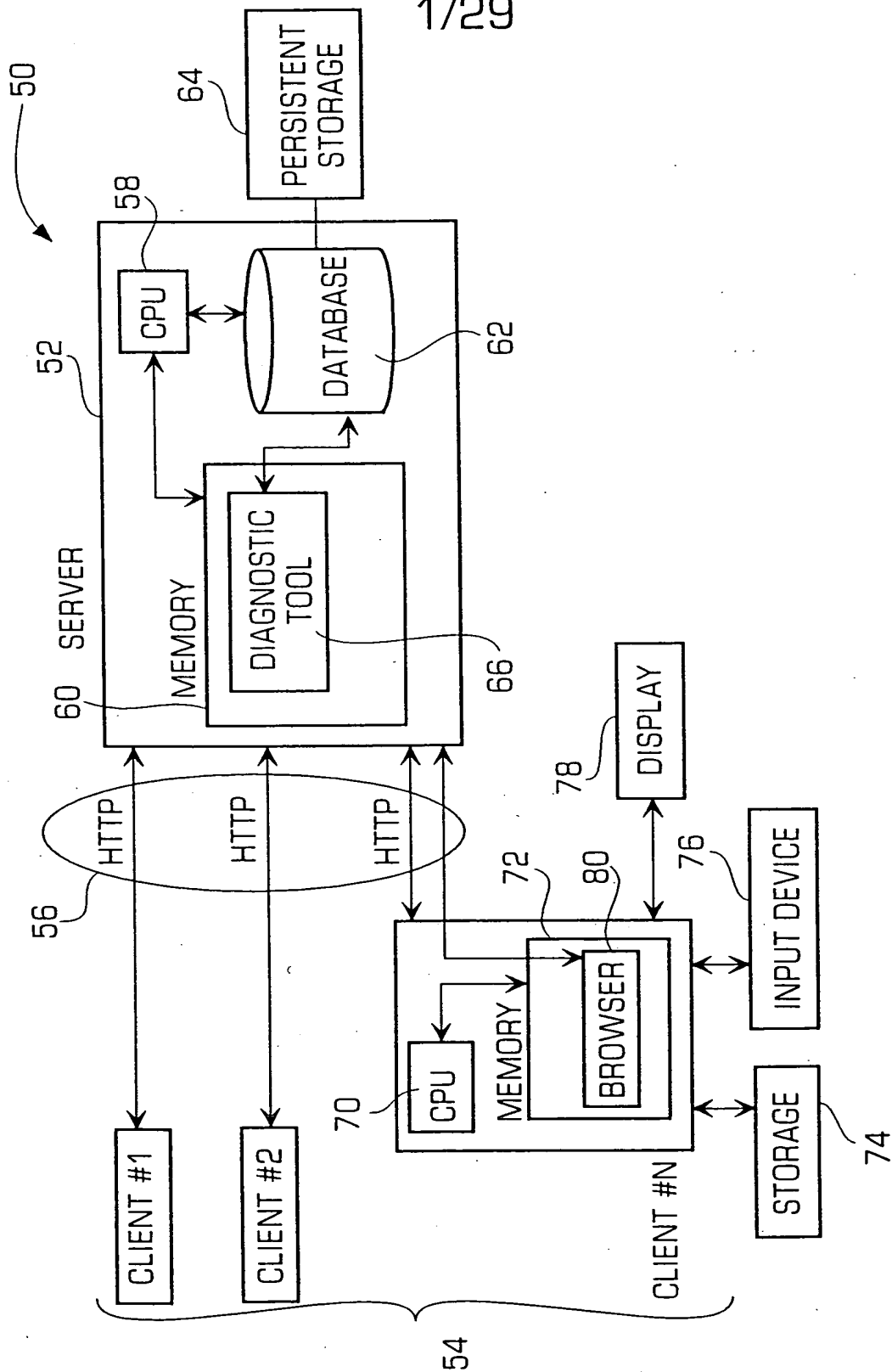


FIGURE 1A

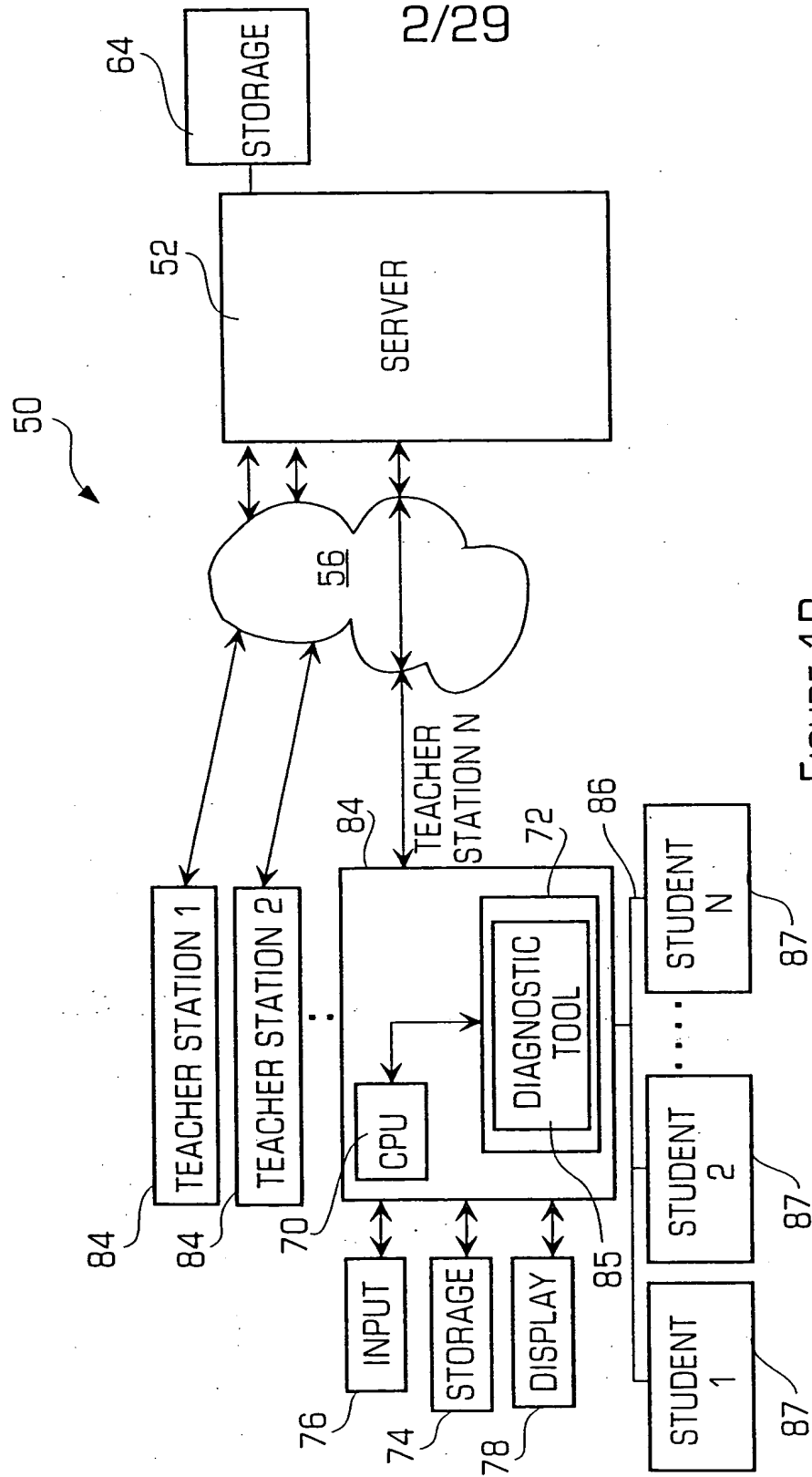


FIGURE 1B

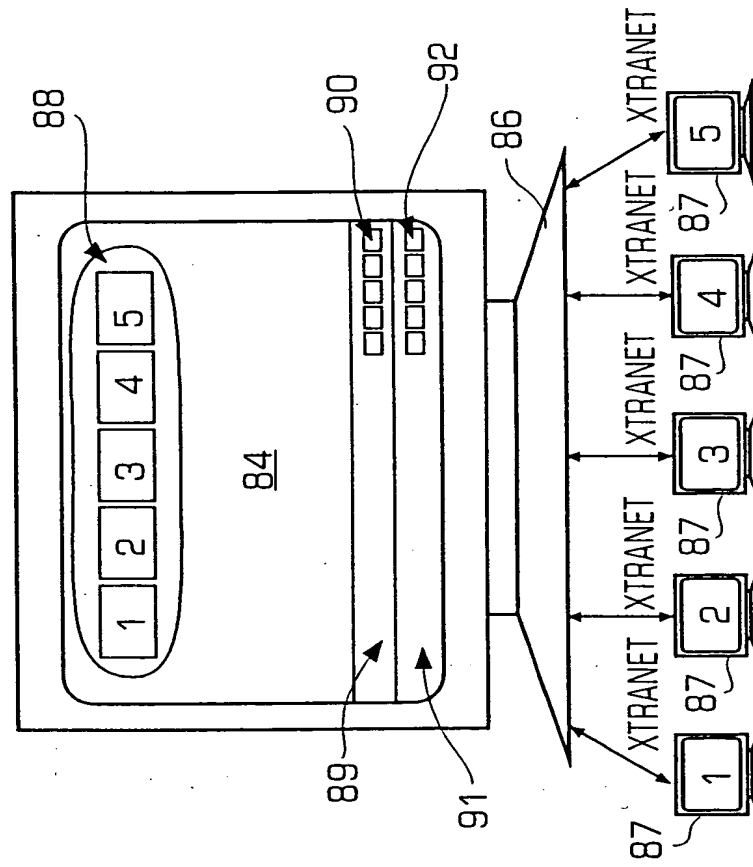


FIGURE 1C

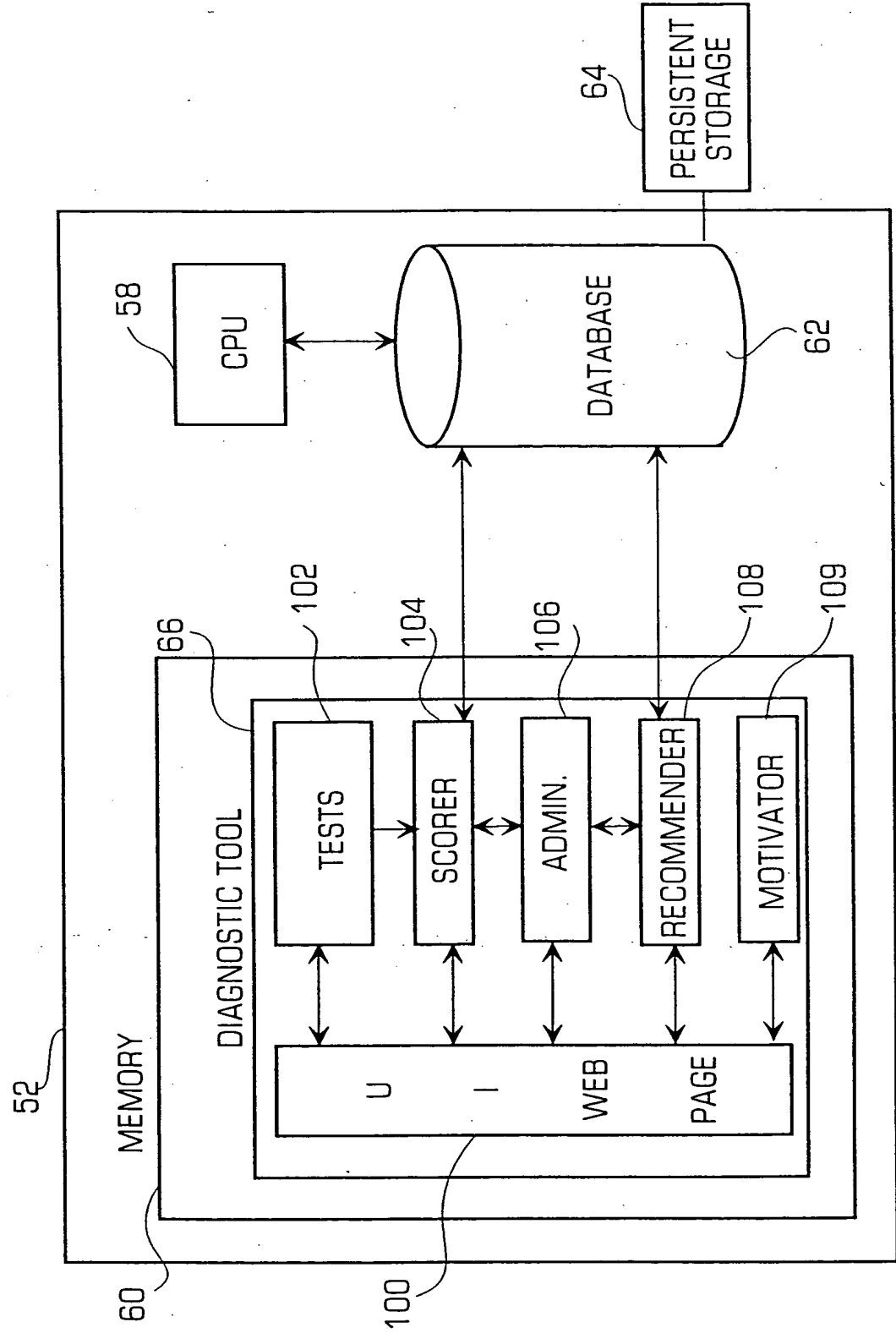
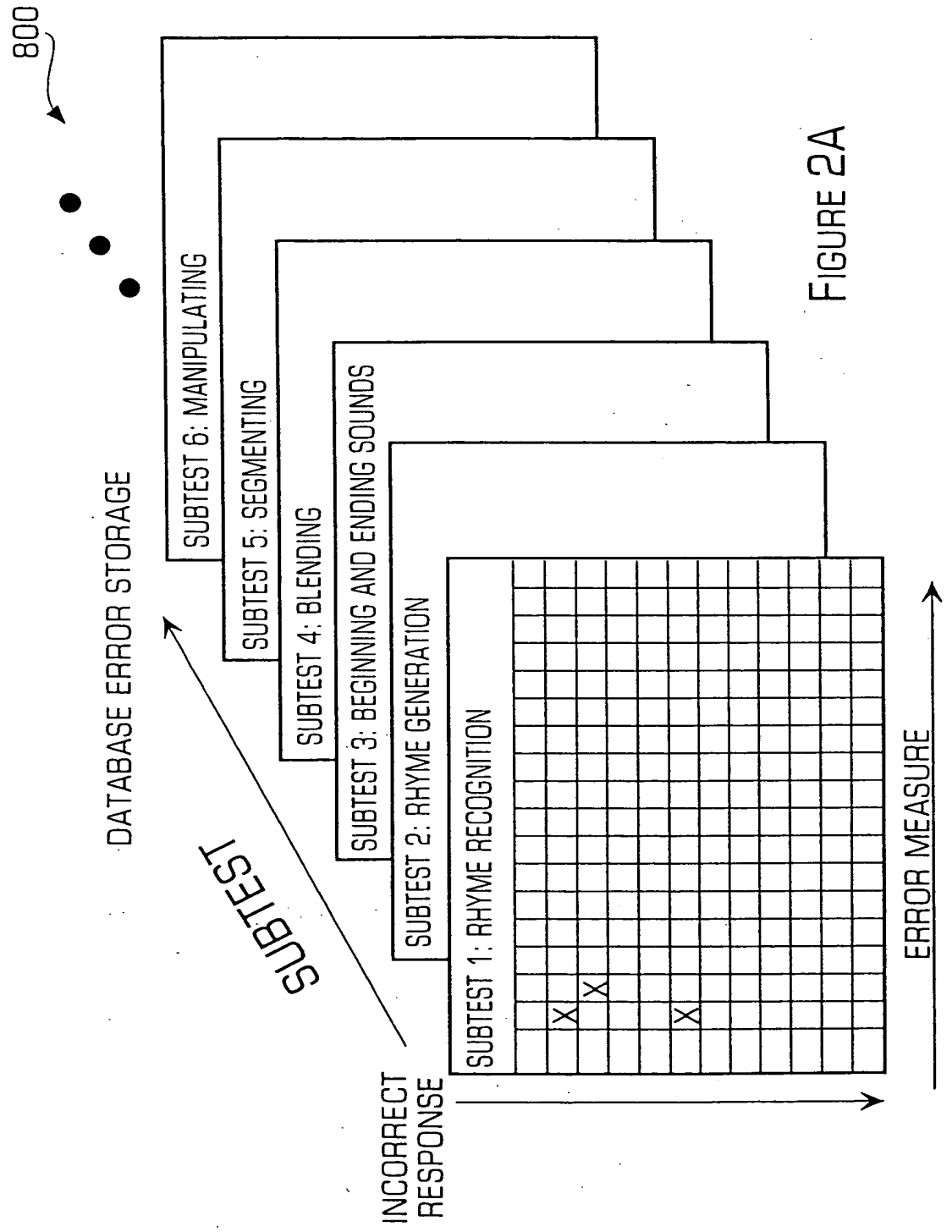
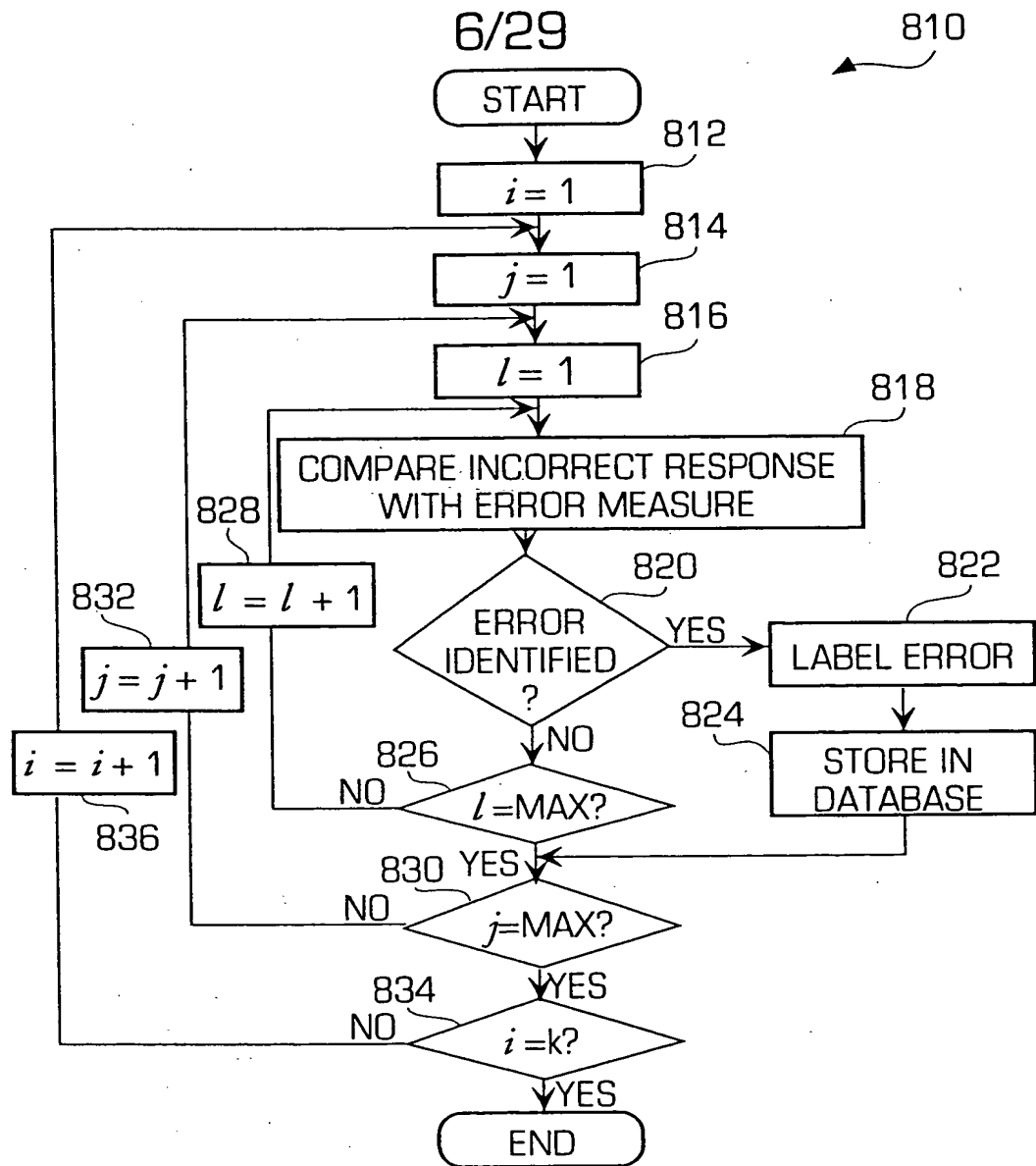


FIGURE 2





(ST)_i: SUBTEST; $i = 1 \dots k$

(IR)_{ij}: INCORRECT RESPONSE; $ij = 1.1, 1.2, \dots, 1.\text{MAX.}, \dots, K.1, K.2, \dots, K.\text{MAX.}$ ($j = 1 \dots \text{MAX.}$)

(EM)_{il}: ERROR MEASURE; $il = 1.1, 1.2, \dots, 1.\text{MAX.}, \dots, K.1, K.2, \dots, K.\text{MAX.}$ ($l = 1 \dots \text{MAX.}$)

NOTE: MAX. FOR l IS DIFFERENT FROM MAX. FOR j .)

FIGURE 2B

IF - THEN RULE BASES

SUBTEST	ERROR MEASURE										
	①	②	③	④	...						n ₁
1. RHYME RECOGNITION	①	②	③	④	...						n ₁
2. RHYME GENERATION	①	②	③	④	...						n ₂
3. BEGINNING AND ENDING SOUNDS	① _{RULE1}	② _{RULE1}	③ _{RULE1}	④	...						n ₃
4. BLENDING	①	② _{RULE1}	③ _{RULE1}	④	...						n ₄
5. SEGMENTING	①	②	③	④	...						n ₅
6. MANIPULATING	①	②	③	④	...						n ₆
7. RECALLING IN SEQUENTIAL ORDER	①	②	③	④	...						n ₇
8. RAPID NAMING	①	②	③	④	...						n ₈
9. LETTER NAMES AND SOUND	①	②	③	④	...						n ₉
10. DECODING	①	②	③	④	...						n ₁₀
11. FLUENT READING	①	②	③	④	...						n ₁₁

FIG. 2C

SUBTEST	ERROR MEASURE ID	ERROR MEASURE
3. BEGINNING AND ENDING SOUNDS	2	DO NOT RECOGNIZE /f/ WHEN IT IS AT THE END FOLLOWING AN /i/ SOUND
4. BLENDING	3	CAN NOT BLEND WHEN /f/ IS AT THE END FOLLOWING AN /e/ SOUND
5. SEGMENTING	4	DO NOT COUNT /f/ WHEN IT IS AT THE END FOLLOWING AN /y/ SOUND
6. MANIPULATING	4	CAN NOT REPLACE /f/ WITH /v/ WHEN IT IS AT THE END FOLLOWING AN /e/ SOUND
7. RECALLING IN SEQUENTIAL ORDER	3	DO NOT RECALL /f/ WHEN IT IS AT THE END FOLLOWING ANOTHER CONSONANT.
9. LETTER NAMES AND SOUND	4	CAN NOT RECOGNIZE /f/ SOUND WHEN IT IS ISOLATED
10. DECODING	2	CANNOT RECOGNIZE THE NONSENSE WORD WHEN THE WORD ENDS WITH A /f/ SOUND WHICH FOLLOWS ANOTHER CONSONANT

FIGURE 2D

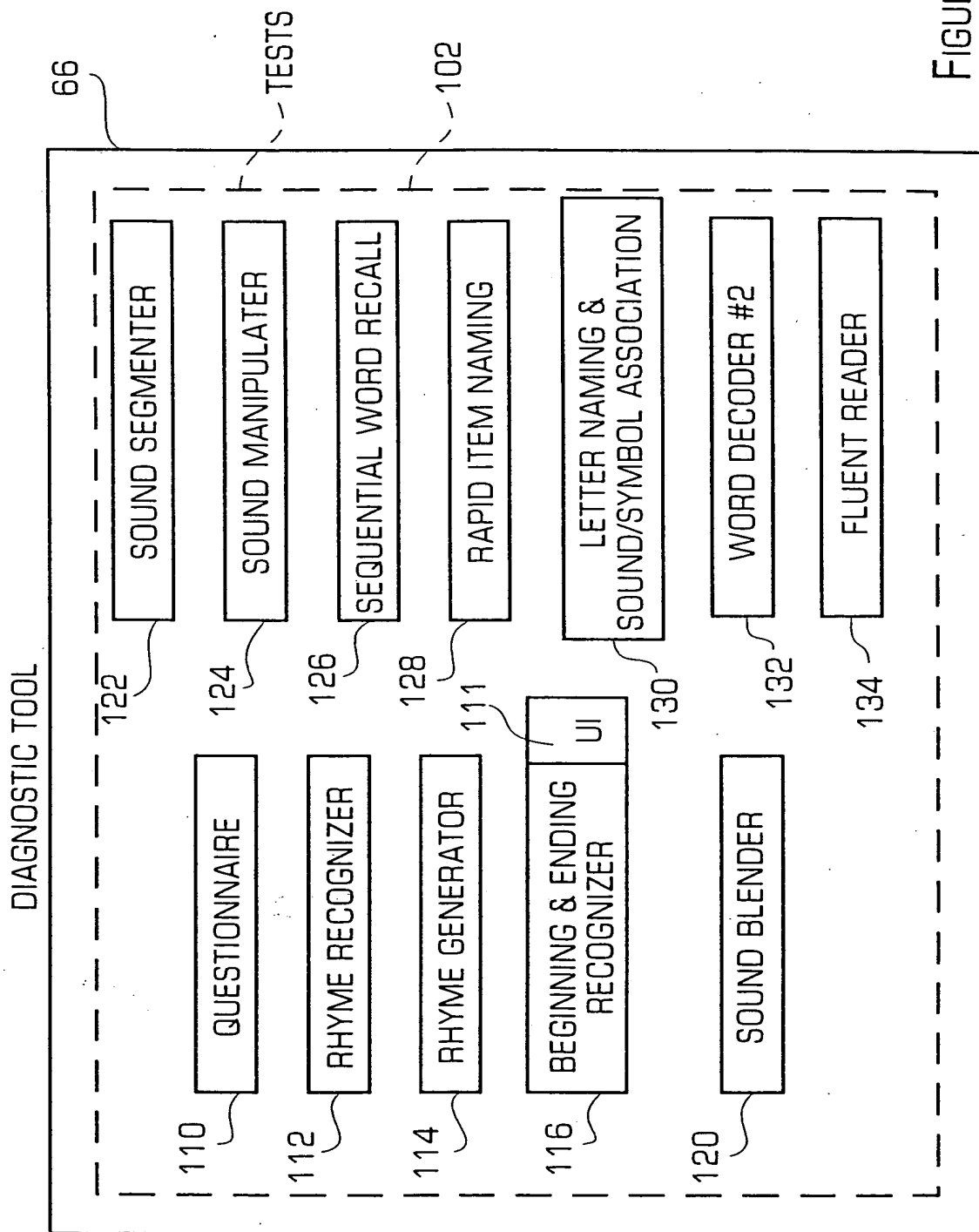


FIGURE 3

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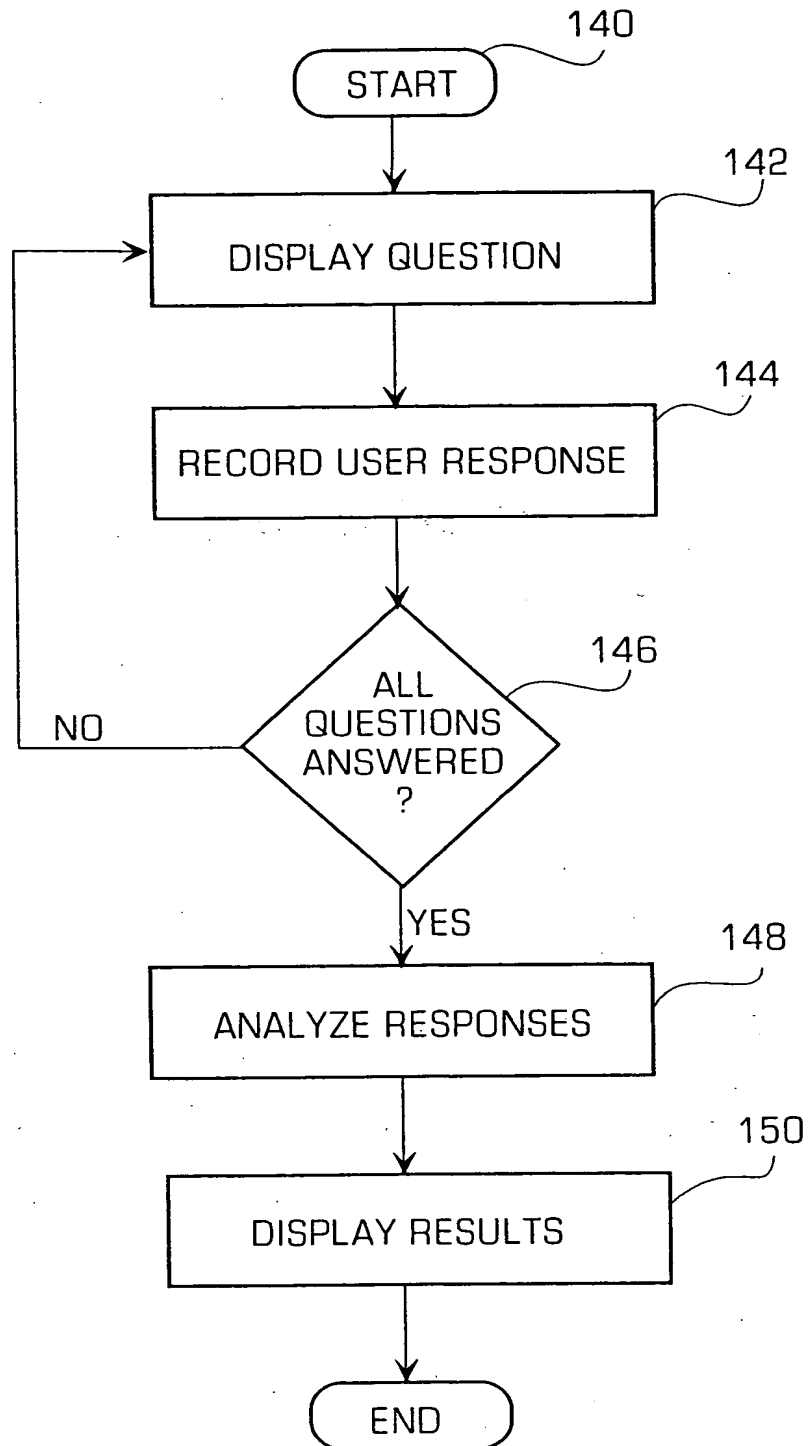


FIGURE 4

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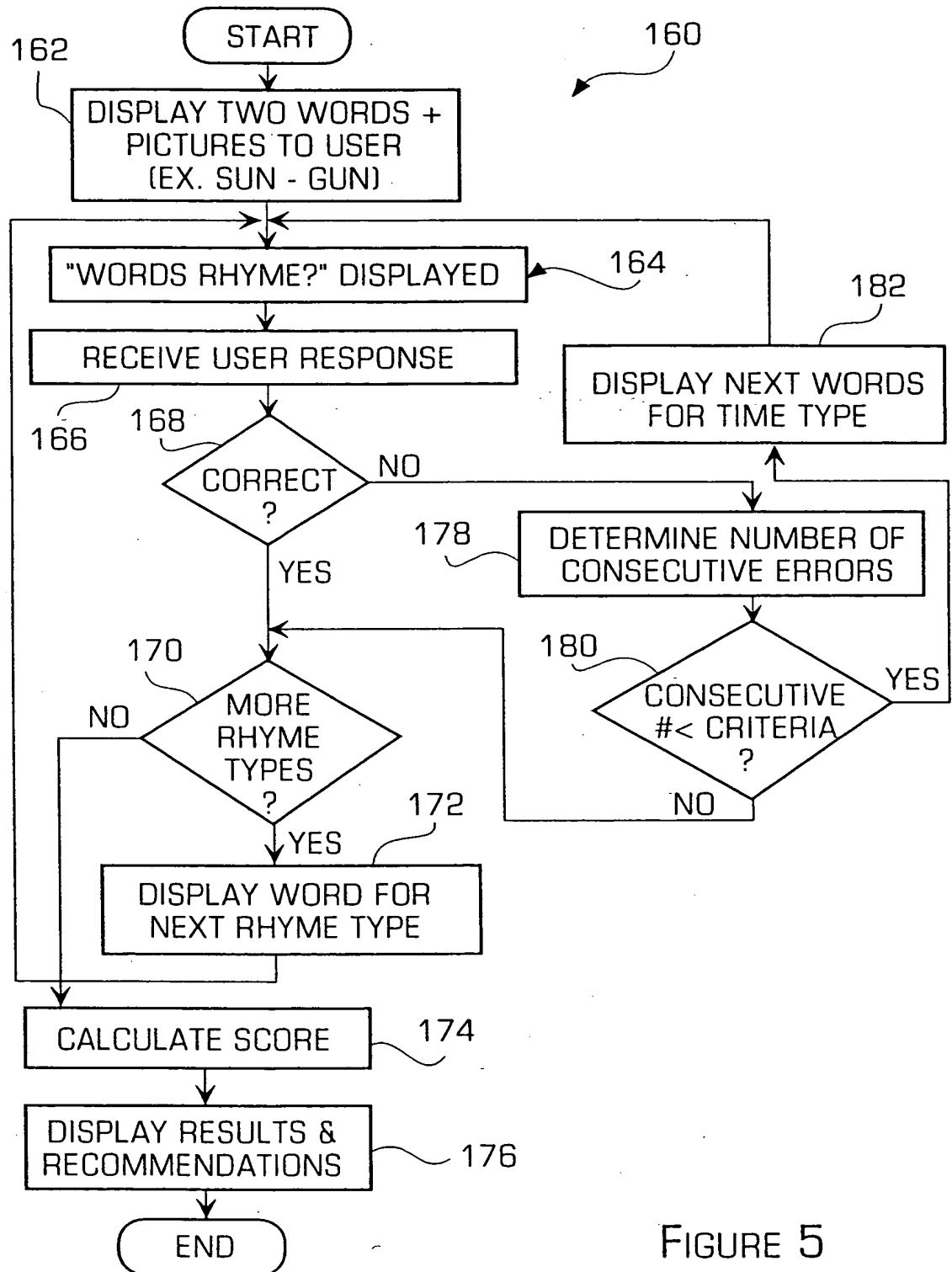


FIGURE 5

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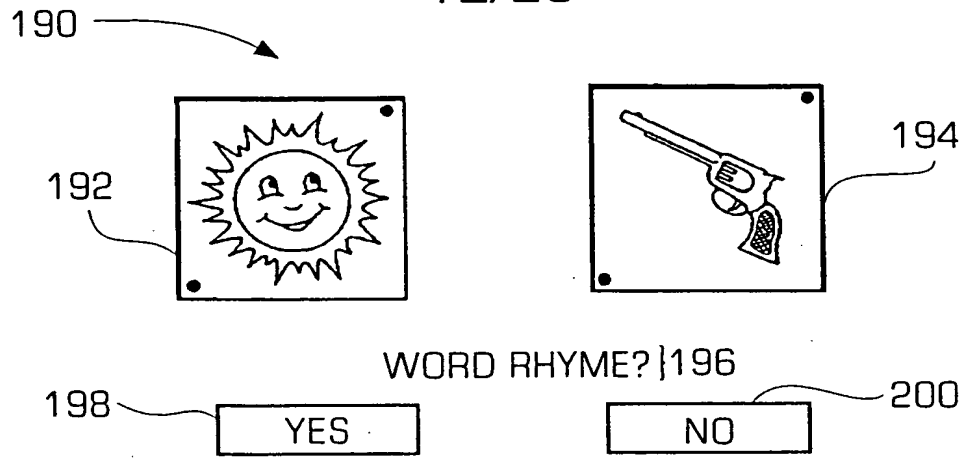


FIGURE 6

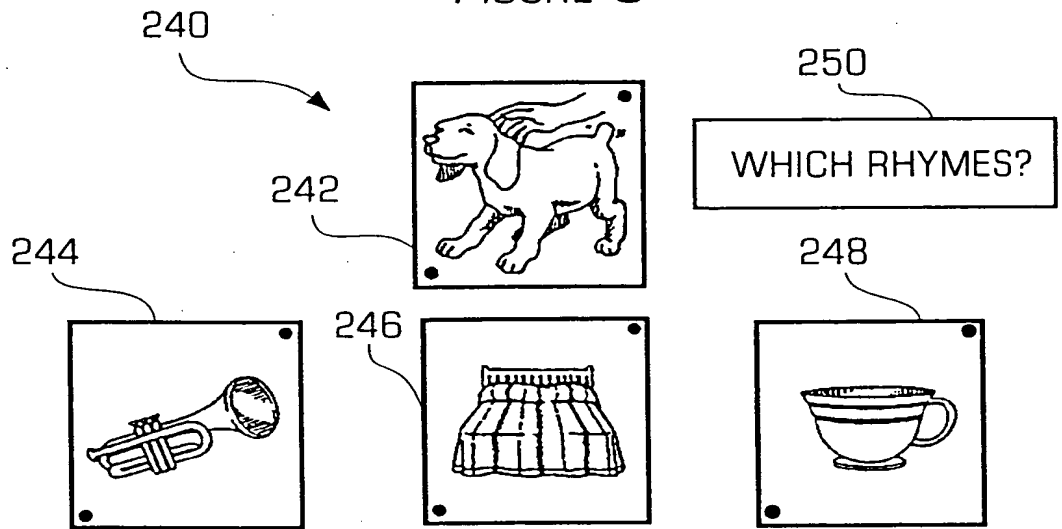


FIGURE 8

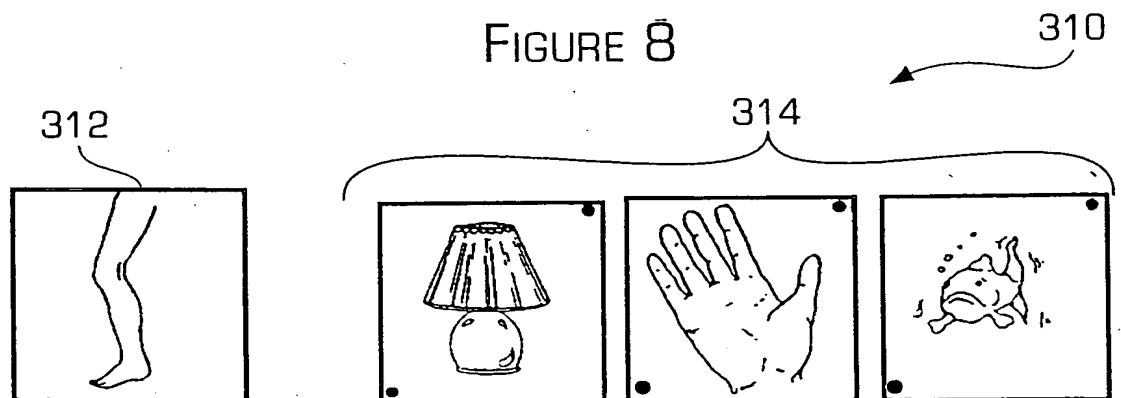


FIGURE 10

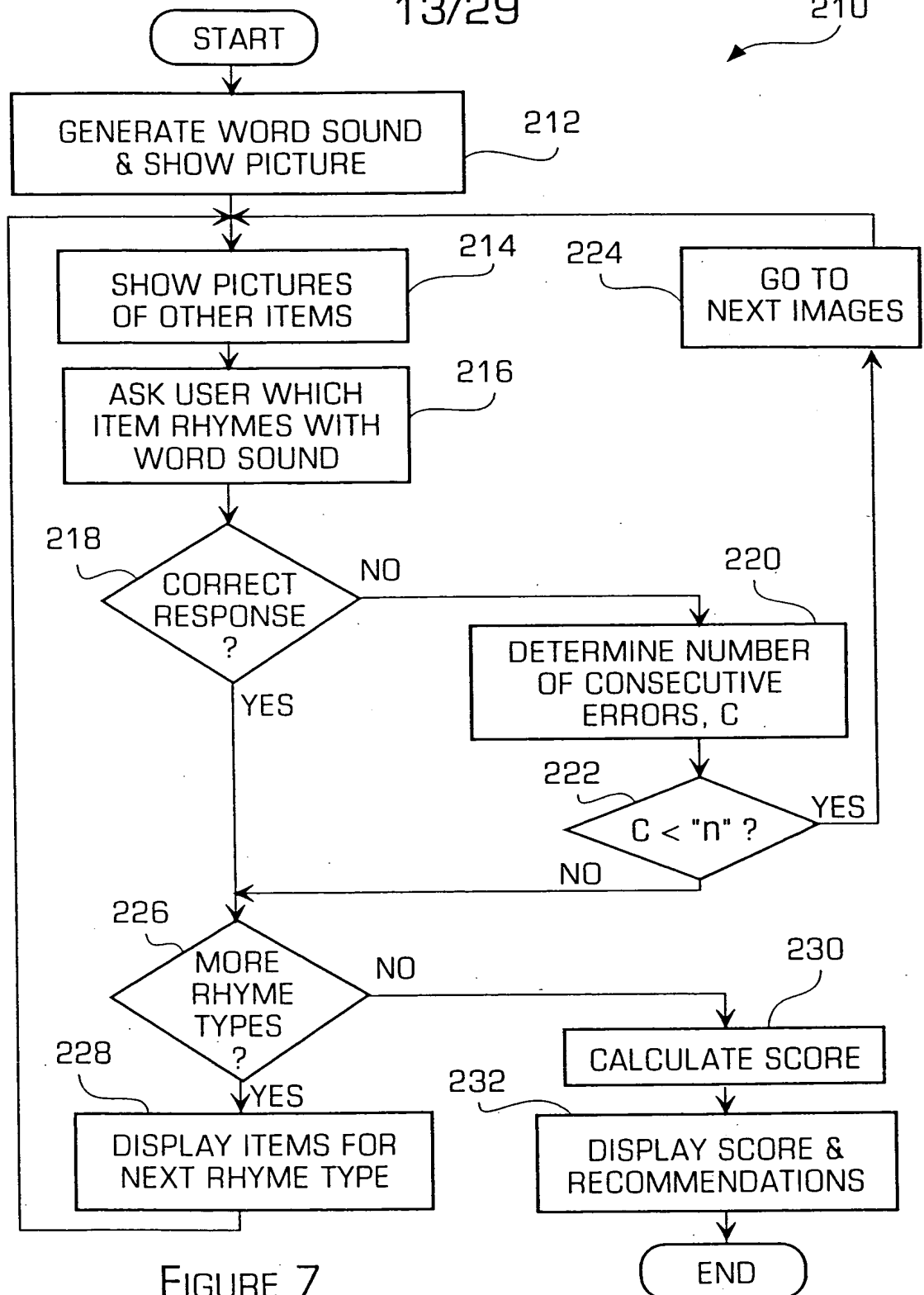


FIGURE 7

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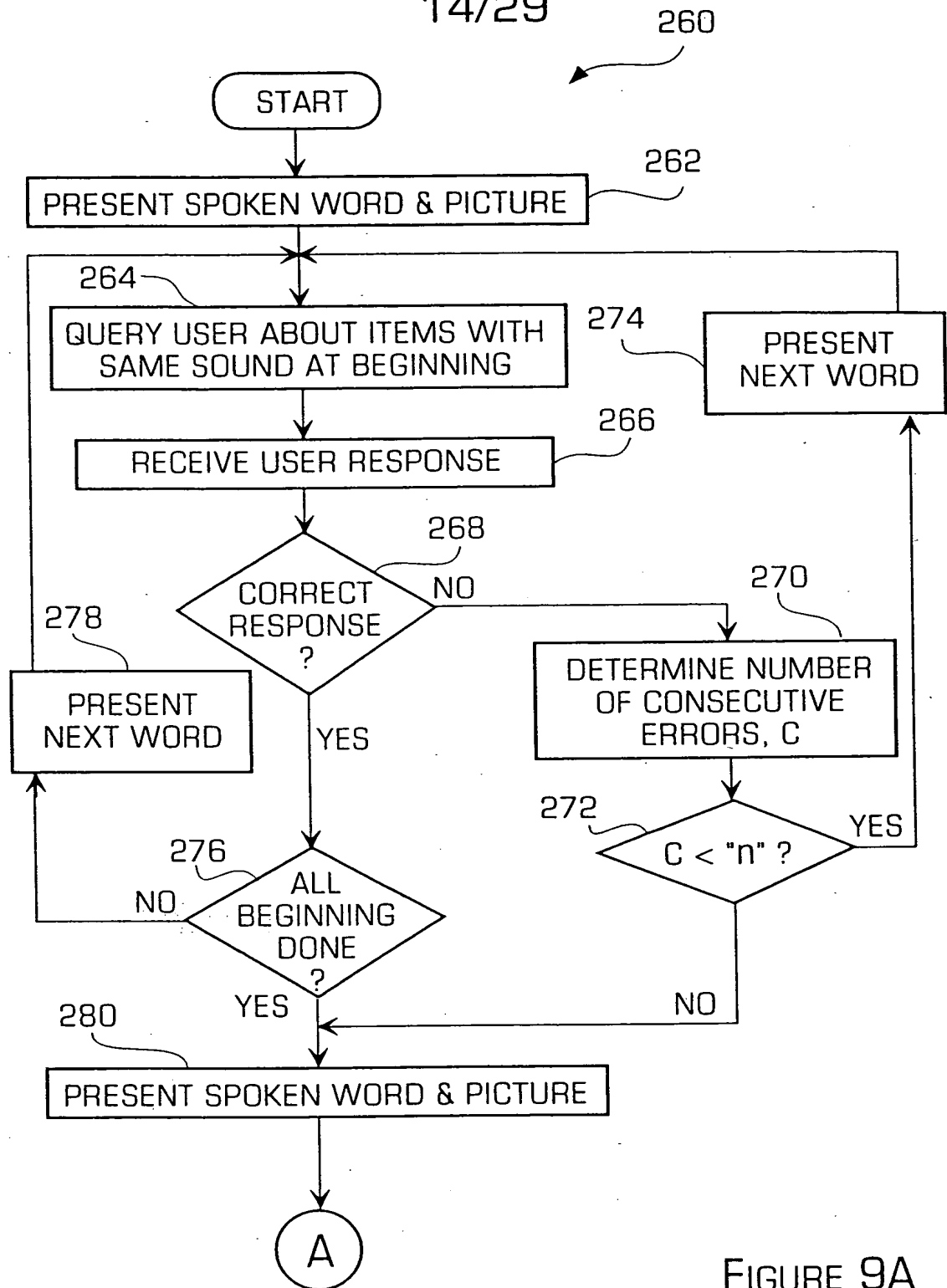


FIGURE 9A

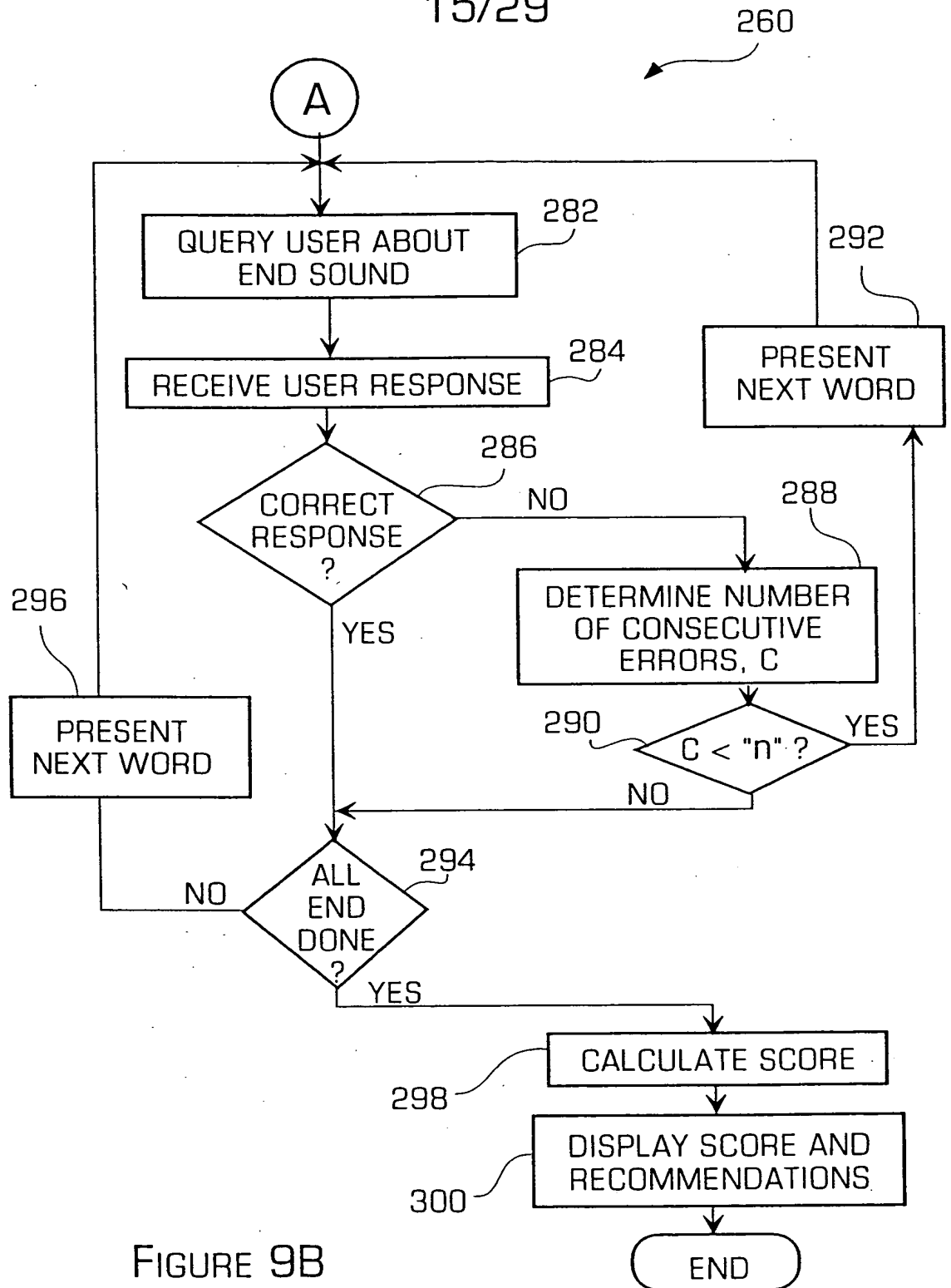


FIGURE 9B

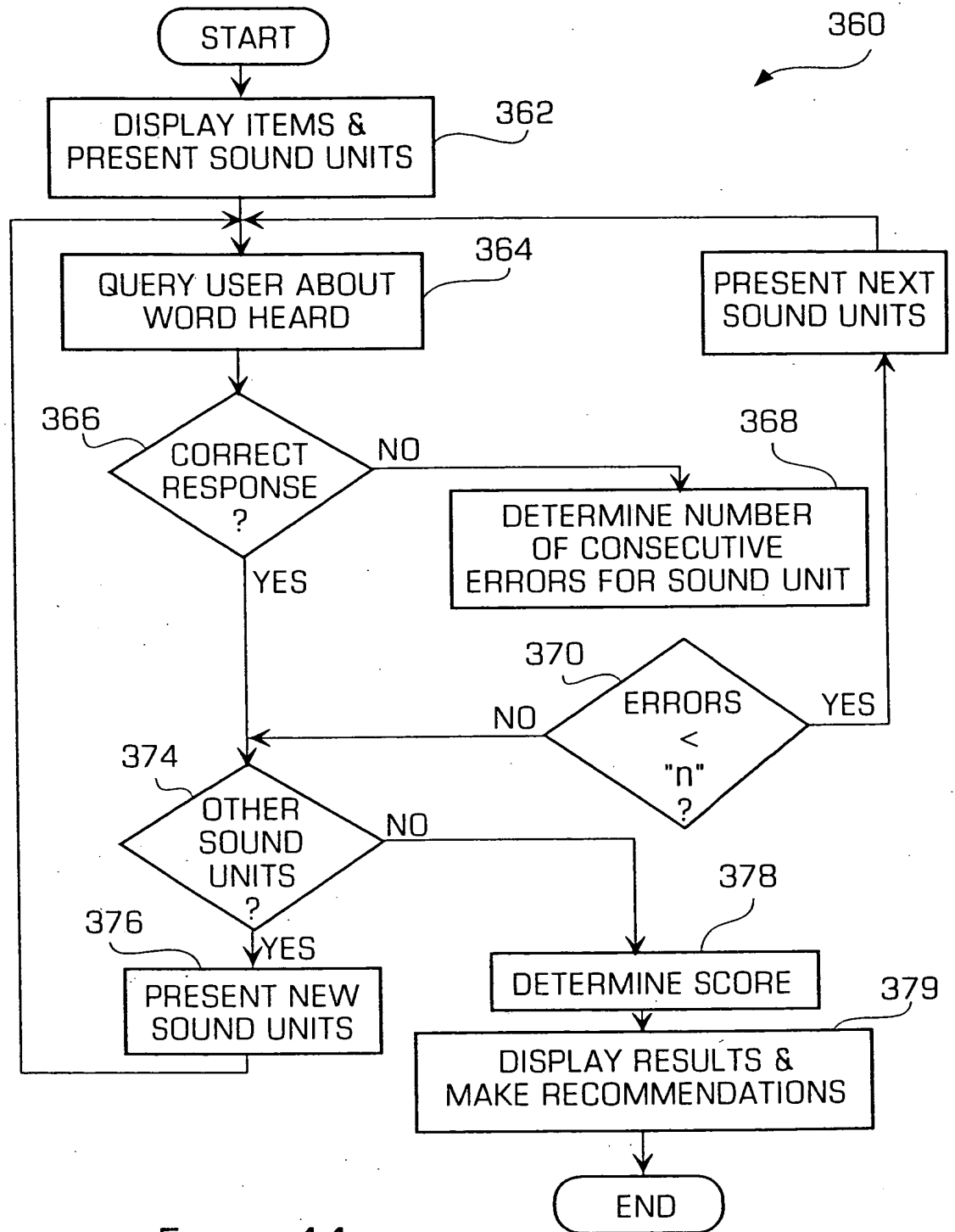
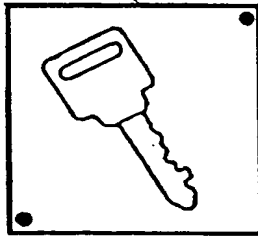


FIGURE 11

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380

382



384



386

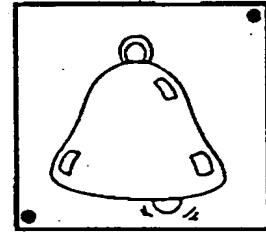


FIGURE 12

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FIGURE 14

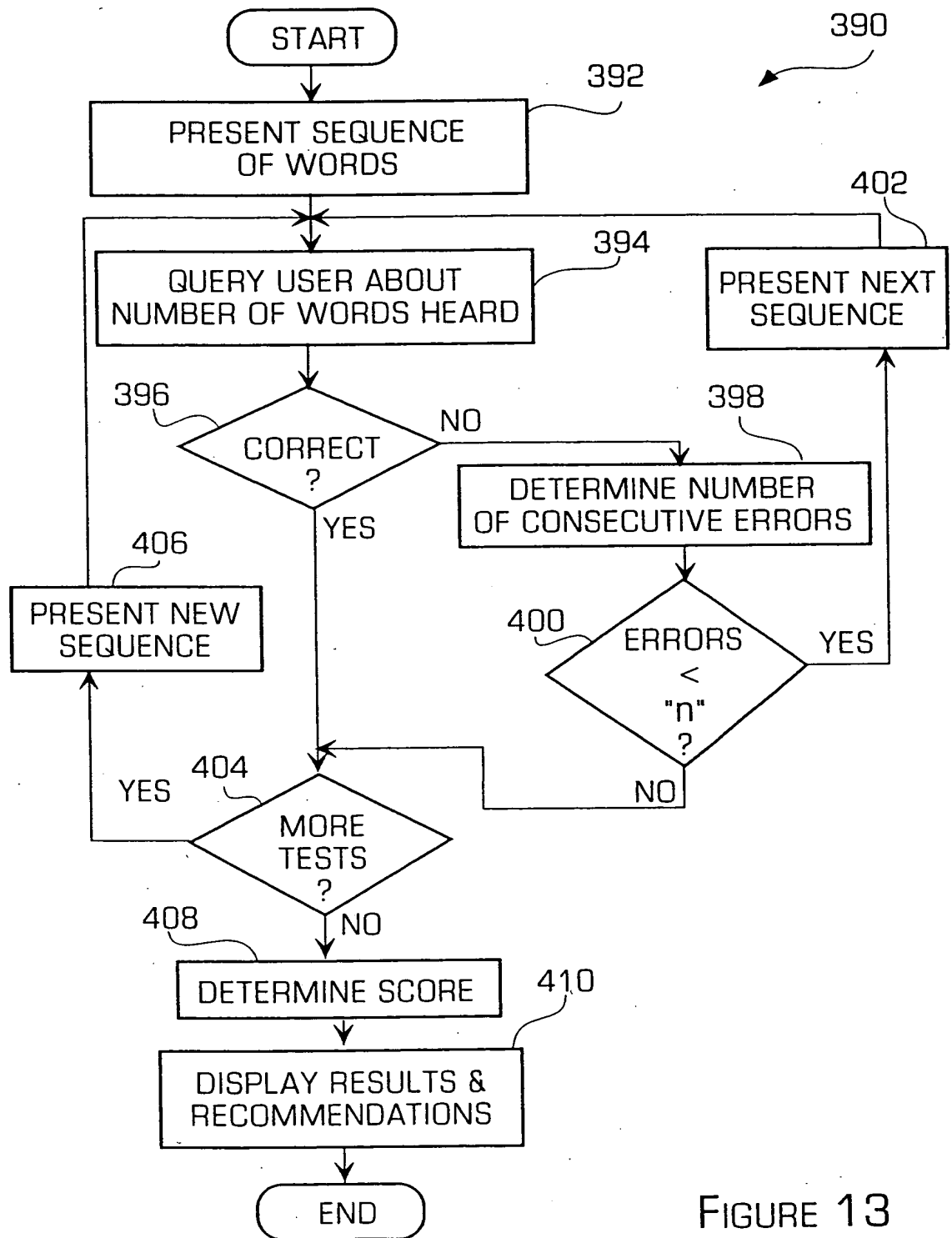


FIGURE 13

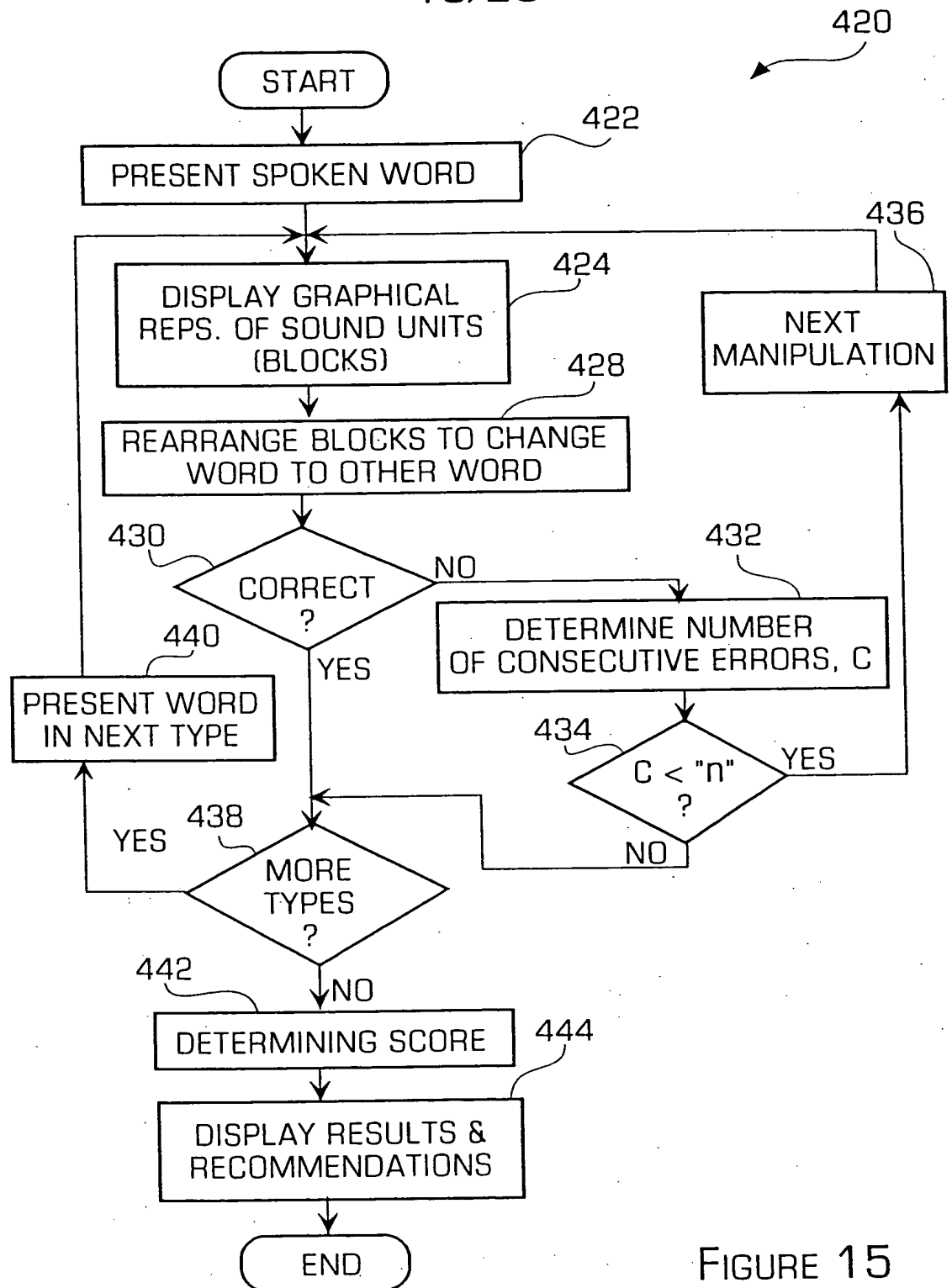


FIGURE 15

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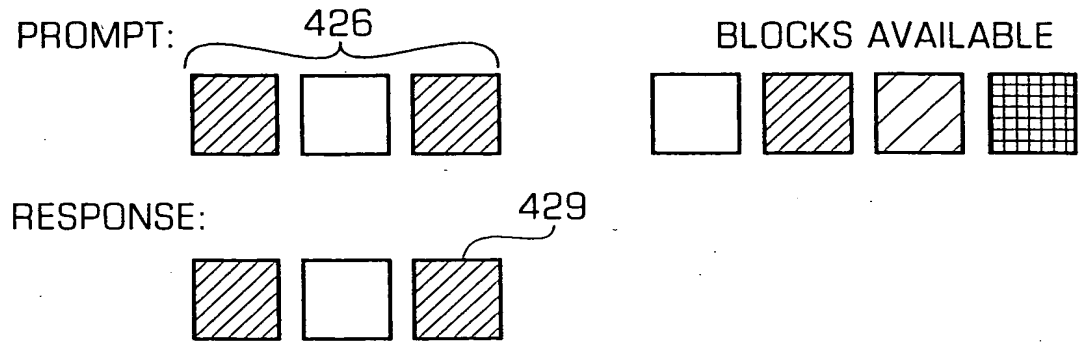


FIGURE 16

1	6	2
4		9
5	8	3

FIGURE 18

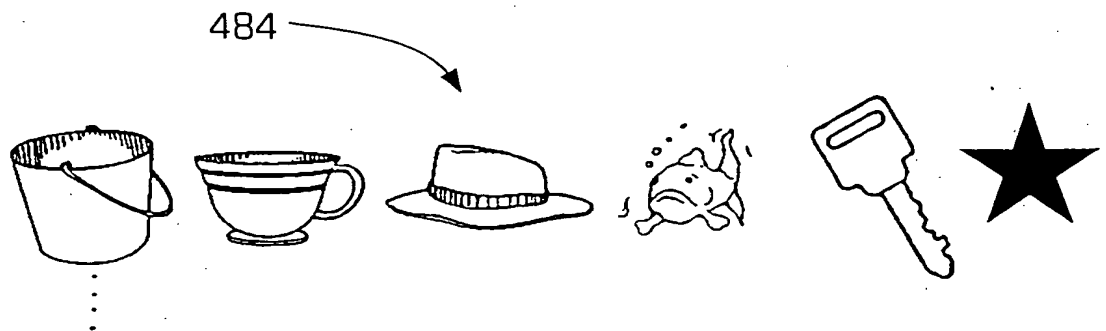


FIGURE 20

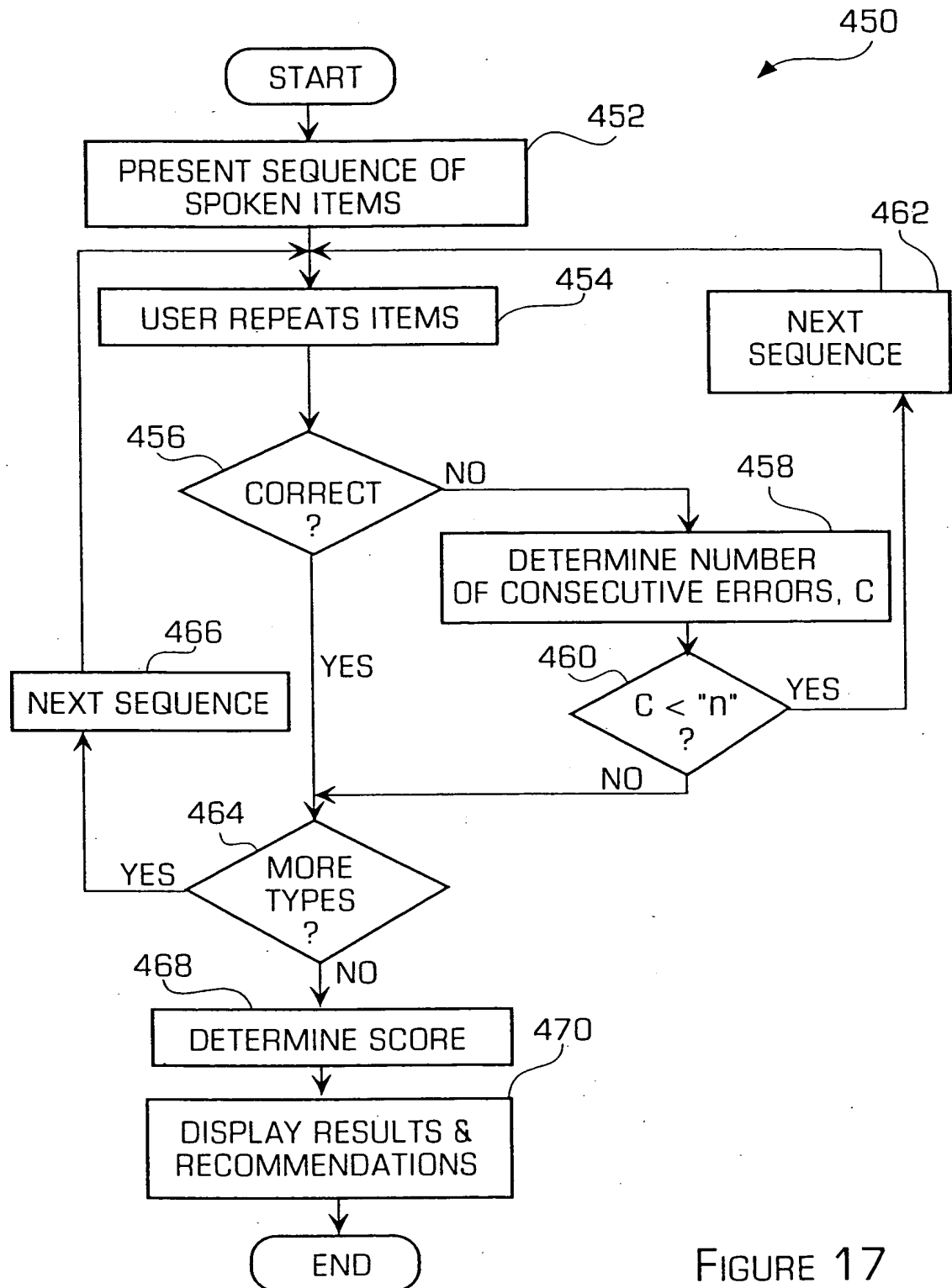


FIGURE 17

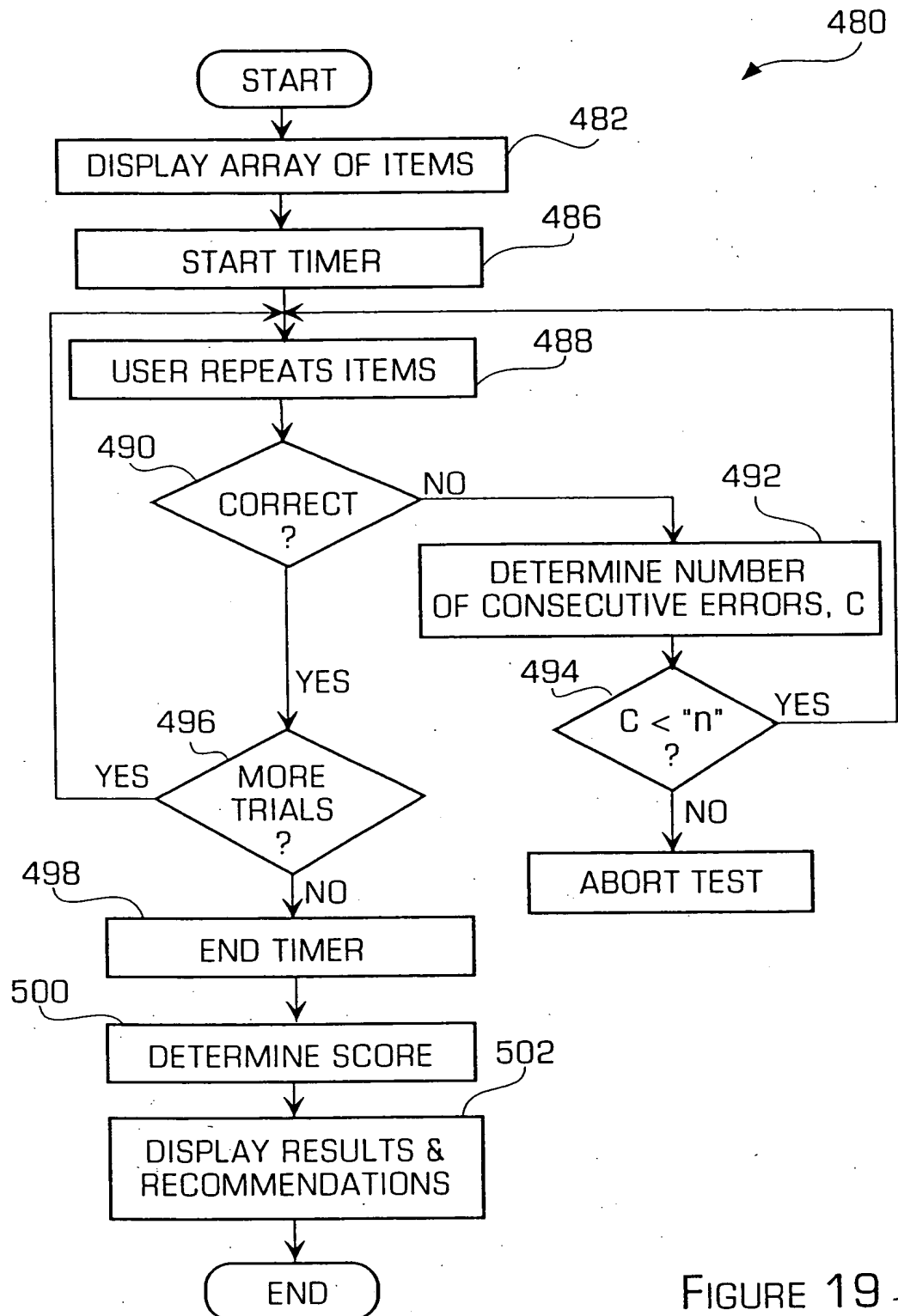


FIGURE 19

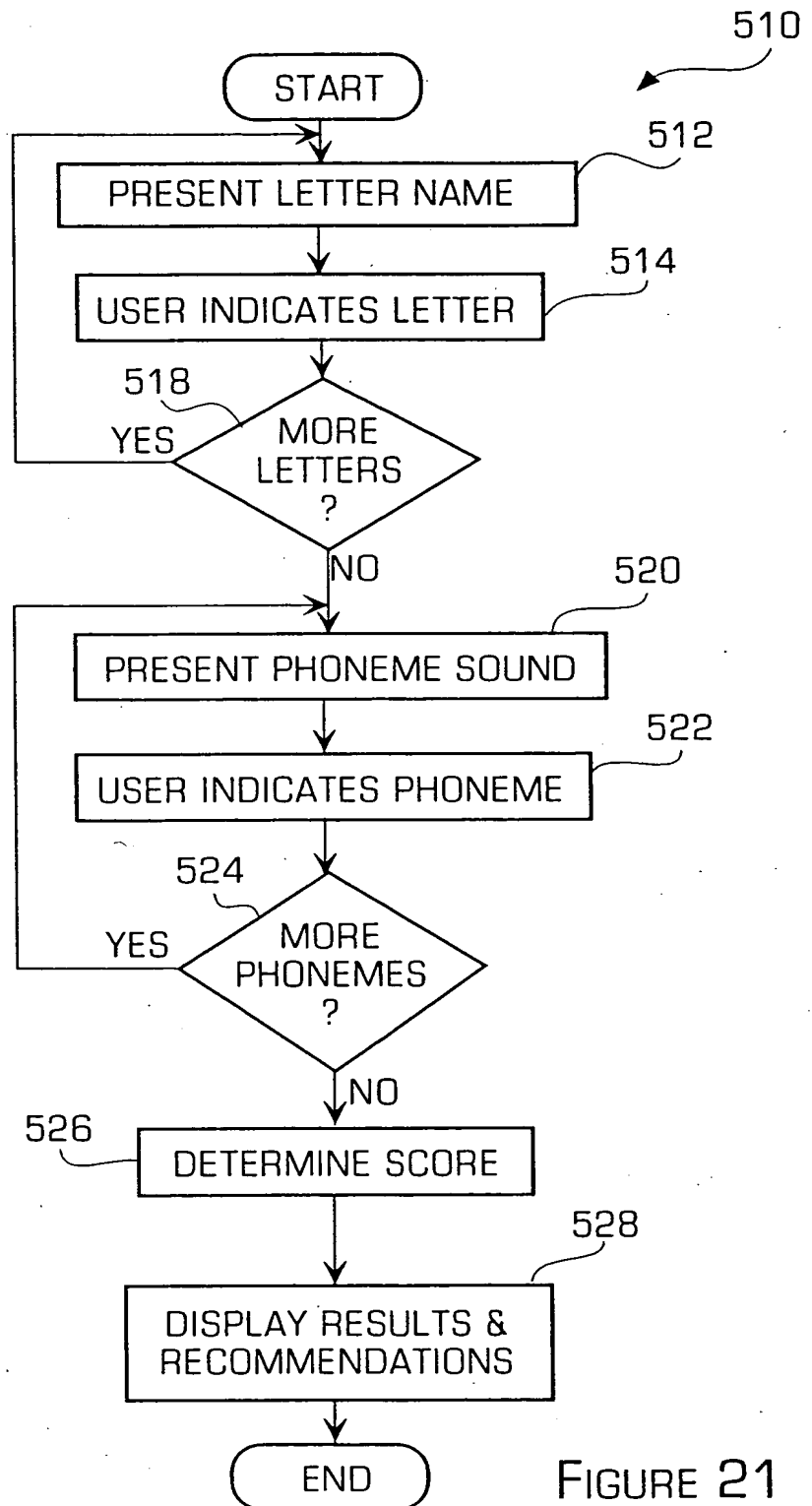


FIGURE 21

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A B C D E F
G H I J K L
M N O P Q R
S T U V W X Y Z

516

FIGURE 22

533

taf cag dop mib

FIGURE 24

Does a dog have four legs?}564

YES NO

566

FIGURE 26

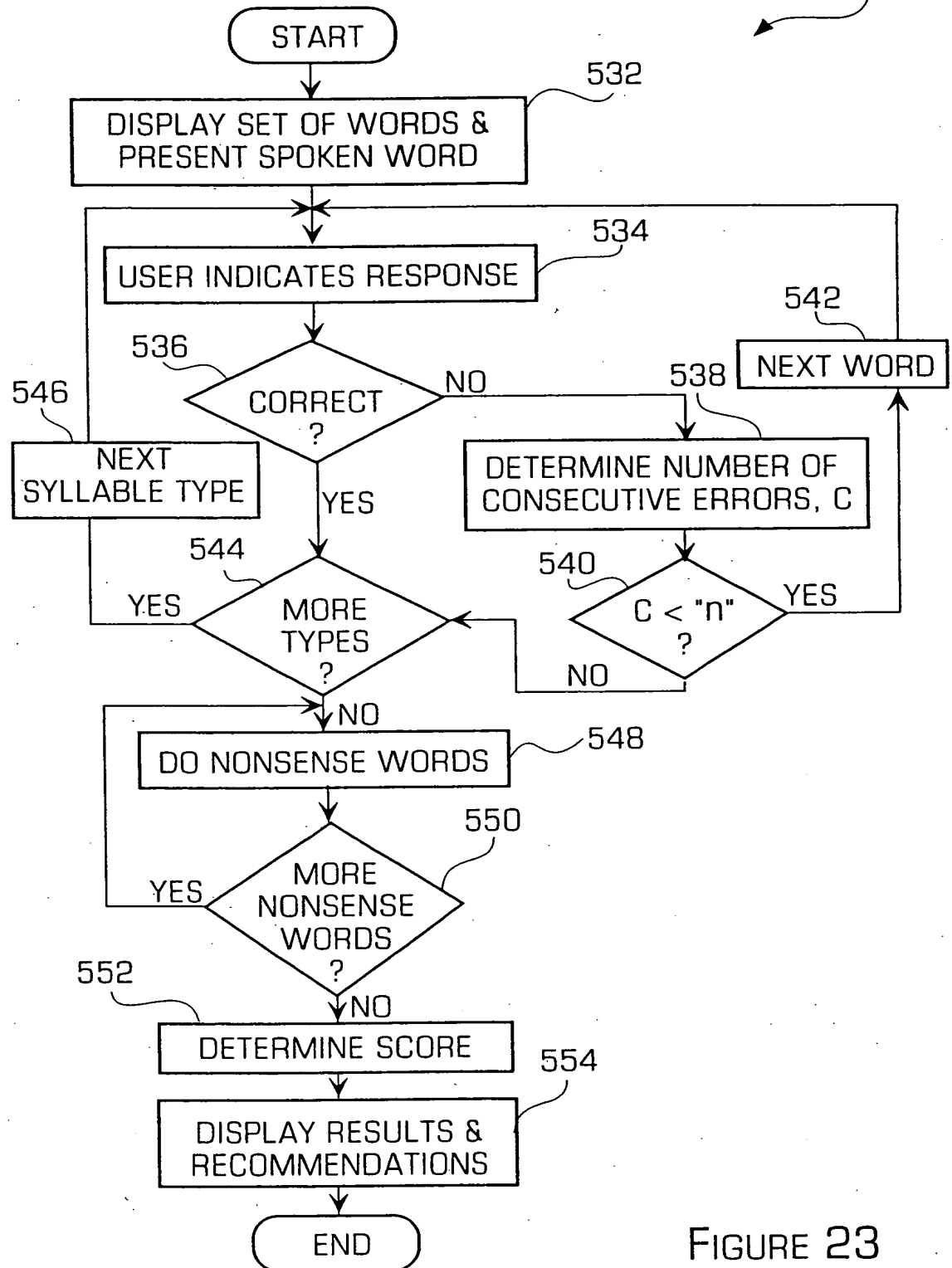


FIGURE 23

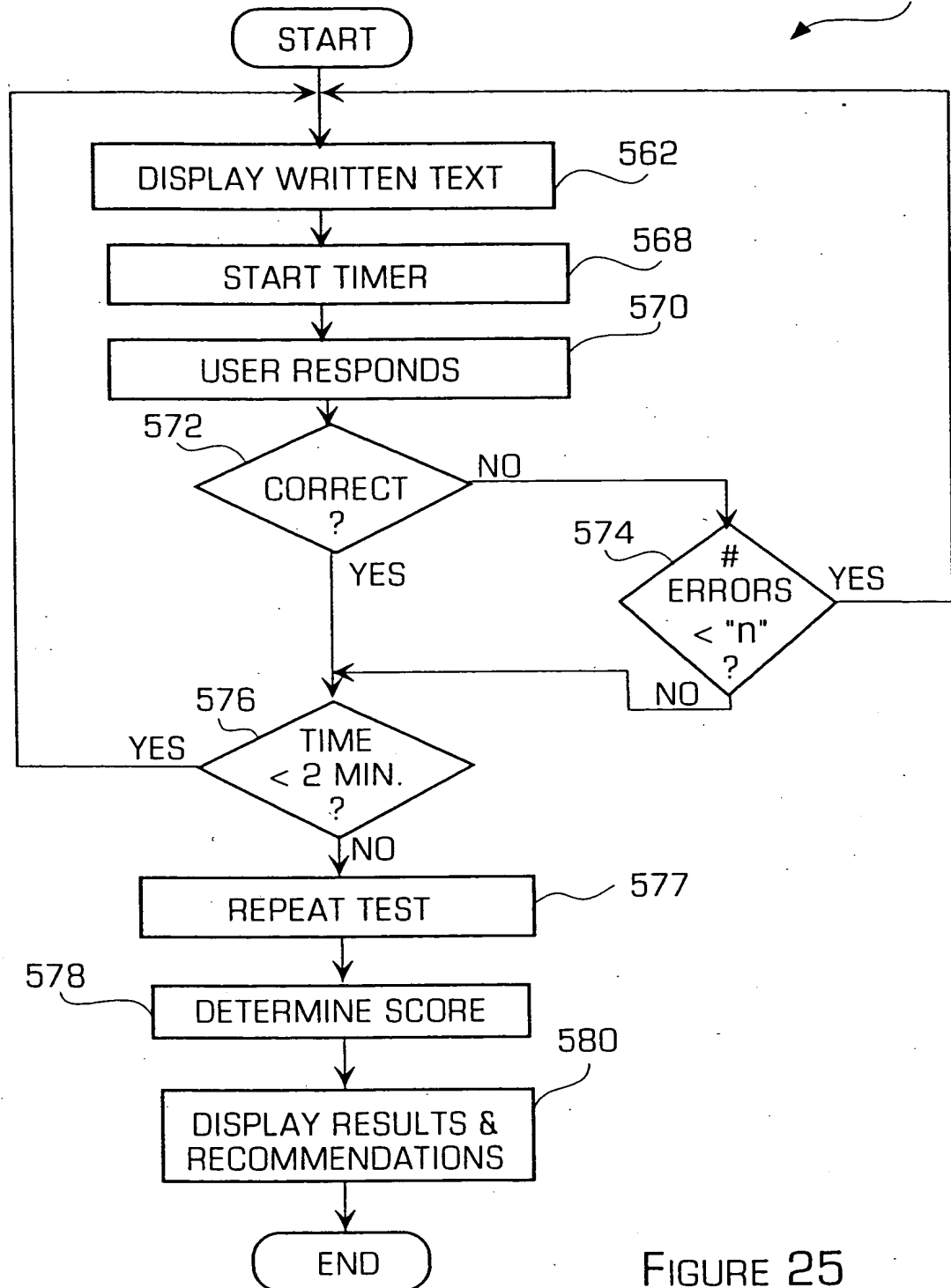


FIGURE 25

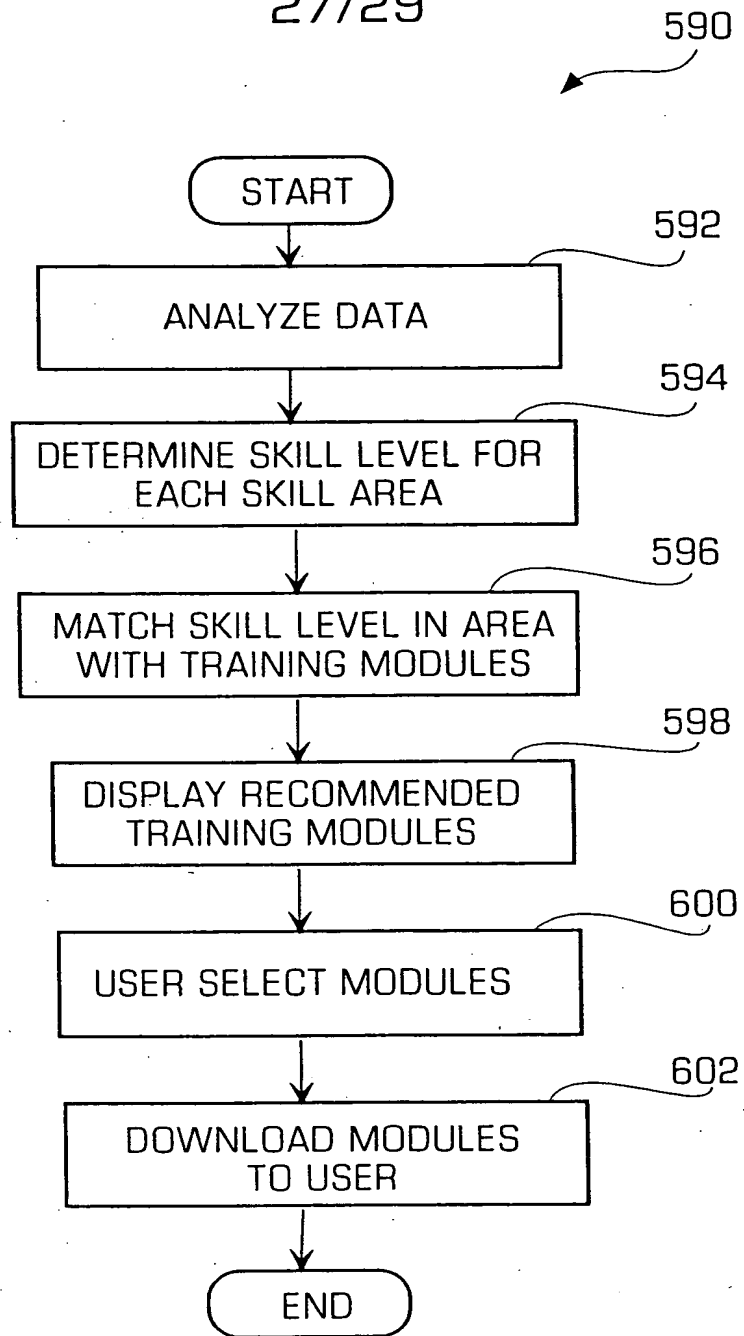
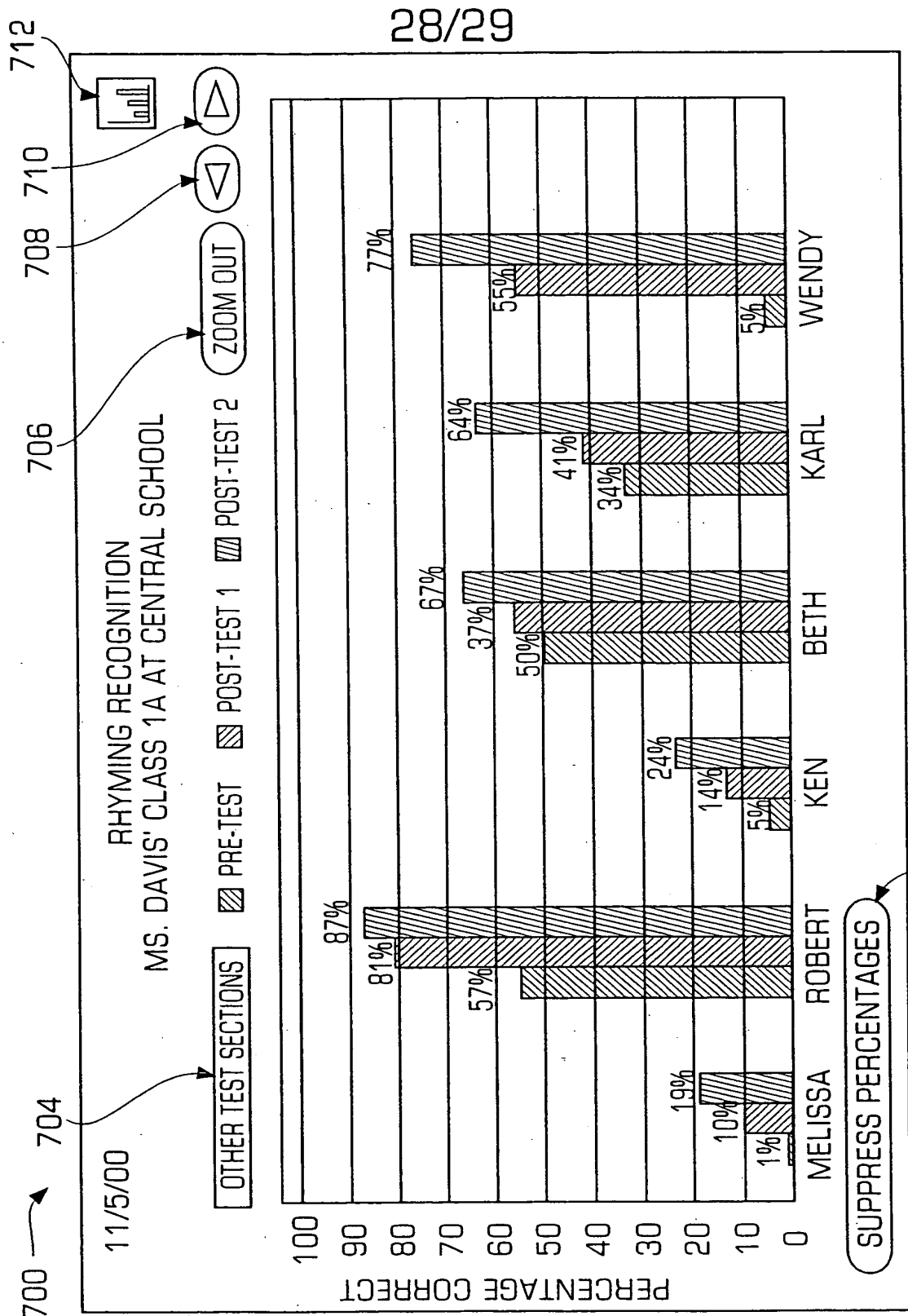


FIGURE 27



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RHYME RECOGNITION
RHYME GENERATION
BEGINNING AND ENDING SOUNDS
BLENDING
SEGMENTING
MANIPULATING
RECALLING IN SEQUENTIAL ORDER
RAPID NAMING
LETTER NAMES AND SOUND
DECODING
FLUENT READING

FIGURE 29

750

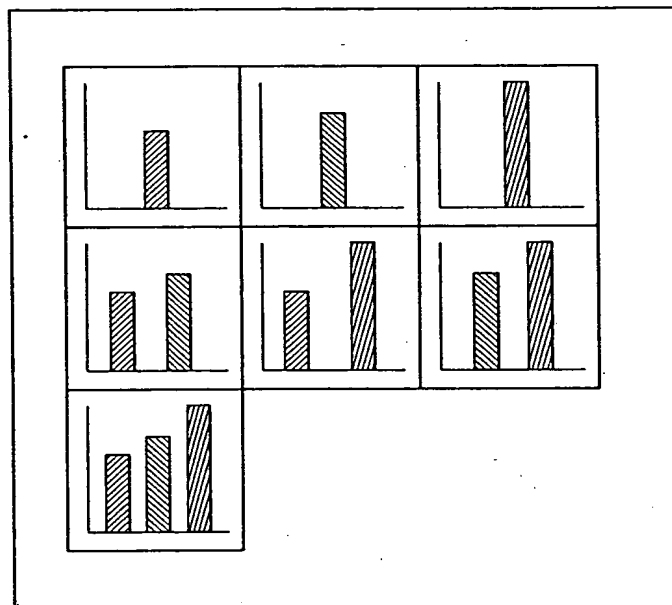


FIGURE 30